

transmitting the message to be signed from the receiver via a telephone network to a mobile radio telephone comprising a signing unit, said telephone network comprising a mobile radio telephone network, said mobile radio telephone associated with said telephone network;

signing the message to be signed via said mobile radio telephone, thereby forming a signed message, said signed message signifying a user's intent to deliver said message to be signed and its content;

transmitting said signed message to said receiver or to some other receiver; and

communicating said signed message to an addressee.

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17. (New) A process according to Claim 16, wherein a public-key process is used for signing, particularly a public-key process in which said signing unit has an associated secret key and, in particular, the receiver has a corresponding public key so that the signed message transmitted to the receiver can, optionally, be compared with the original message and identified as authentic.

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18. (New) The process according to claim 16, wherein the message to be signed is transmitted between the receiver and the mobile radio telephone by means of a short-message service (SMS).

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19. (New) The process according to claim 16, wherein, prior to signing, the message to be signed is displayed by means of a display provided in said mobile radio telephone.

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20. (New) The process according to claim 17 wherein said secret key required for signing is inputted via keyboard on said mobile radio telephone.

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21. (New) The process according to claim 17 wherein said secret key required for signing is stored on a chipcard of said mobile radio telephone, said secret key being activated by a personal identification number (PIN) adapted to be inputted via a keyboard on said mobile radio telephone.

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22. (New) The process according to claim 21 wherein said chipcard performs said signing step.

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23. (New) The process according to claim 17 wherein the mobile radio telephone performs said signing step and wherein said secret key is read from said chipcard.

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24. (New) A signed message created by the process of claim 16.--

REMARKS

Preliminary amendment is made herein. Applicant has cancelled claims 1-15 without prejudice to renew in a continuation application. Applicant has amended the application to add newly presented claims 16-24. Claims 16-23 presented herein are substantially similar to the claims allowed by the German Patent Office in the foreign counterpart to the present application. Attached as Exhibit 1 is a copy of the newly presented claims.

When the German patent issues, Applicant will submit the patent to Examiner for review.